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INFORMATEONOEND DISCLOSURE CITATION PTO-1449

Atty. Docket No. 031144

Serial No. 10/670,386

Applicant(s): ARAKAWA, Takeharu

Filing Date: September 26, 2003

Group Art Unit: 2127

## **U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
13/19	AA	6,246,958 B1	Hirono	6/12/01	701	208	
	AB						
	AC						
	AD						
	AE						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
BAB	AF	EP 1 033 691 A2	09/06/00	European	No
	AG				4.9
	AH				4.4
	AI				
	AJ				

## **OTHER DOCUMENTS**

B33	AK	PATENT ABSTRACTS OF JAPAN; VOL. 2000, NO. 12, 3 January 2001 (2001-01-03) & JP 2000 250403 A (NIPPON TELEGR & TELEPH CORP), 14 September 2000 (2000-09-14) *abstract*.			
633	AL	European Search Report			
Examiner	Prosp	Broshlerd 11/18/04			